

Certificate of Analysis

Date of Testing: 2024-04-07 14:13:48
Date of Next Testing: 2026-04-07 14:13:48
Product Name: **Levosulpiride**
CAS Number: 23672-07-3
Specifications & Purity: $\geq 98\%$
Lot #: F2218536
SKU #: **L129452**
Analysis: **339650**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.40000 %
Purity(NonaqueousTitration)	98-100 (%)	99.00 %
Specific Rotation $[\alpha]_{20/D}(c=3 \text{ in DMF})$	-70--67 (°)	-69.10 °
Melting point	185-189 (°C)	185.00000 °C
Appearance (L129452)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in HOAc , Colorless to Faint Yellow Clear(50 mg/ml) pass		Pass



John Su
QA & QC Manager